

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071221\
 Data File : PL068025.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2021 11:10
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 12:47:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071221.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 12 12:46:54 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.676	5.584	27569822	51061781	50.000	50.000
28)	SA Decachlor...	10.485	11.512	27162197	38366063	50.000	50.000
Target Compounds							
2)	A alpha-BHC	5.384	6.165	37371229	67921871	50.000	50.000
3)	MA gamma-BHC...	5.807	6.561	36135793	63561997	50.000	50.000
4)	MA Heptachlor	6.221	7.210	36294475	62119853	50.000	50.000
5)	MB Aldrin	6.548	7.582	34563740	56091119	50.000	50.000
6)	B beta-BHC	6.184	6.812	16972504	31036963	50.000	50.000
7)	B delta-BHC	6.447	7.081	35183550	60249049	50.000	50.000
8)	B Heptachlo...	7.125	8.048	32071599	51329875	50.000	50.000
9)	A Endosulfan I	7.530	8.454	29965075	46358532	50.000	50.000
10)	B gamma-Chl...	7.404	8.317	32787049	50915968	50.000	50.000
11)	B alpha-Chl...	7.474	8.398	32806269	50433133	50.000	50.000
12)	B 4,4'-DDE	7.689	8.585	30240789	46192150	50.000	50.000
13)	MA Dieldrin	7.818	8.743	31446102	47395002	50.000	50.000
14)	MA Endrin	8.109	8.983	27754764	39341808	50.000	50.000
15)	B Endosulfa...	8.421	9.216	26311529	39140464	50.000	50.000
16)	A 4,4'-DDD	8.276	9.124	25425880	38317107	50.000	50.000
17)	MA 4,4'-DDT	8.540	9.442	26996477	41012200	50.000	50.000
18)	B Endrin al...	8.611	9.351	20674600	31436864	50.000	50.000
19)	B Endosulfa...	8.842	9.588	26645058	39423023	50.000	50.000
20)	A Methoxychlor	9.142	9.926	15431361	21416662	50.000	50.000
21)	B Endrin ke...	9.365	10.087	30309509	42324005	50.000	50.000
22)	Mirex	9.557	10.555	24316857	32824192	50.000	50.000

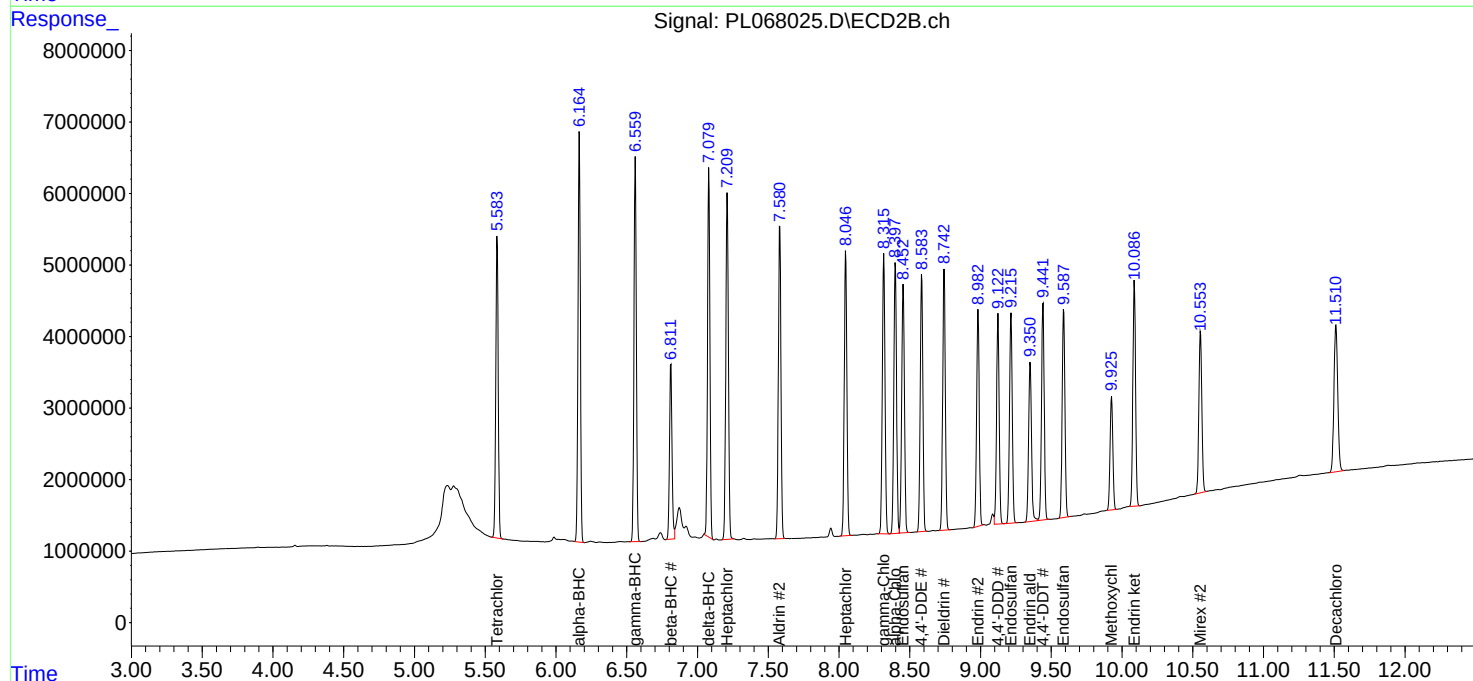
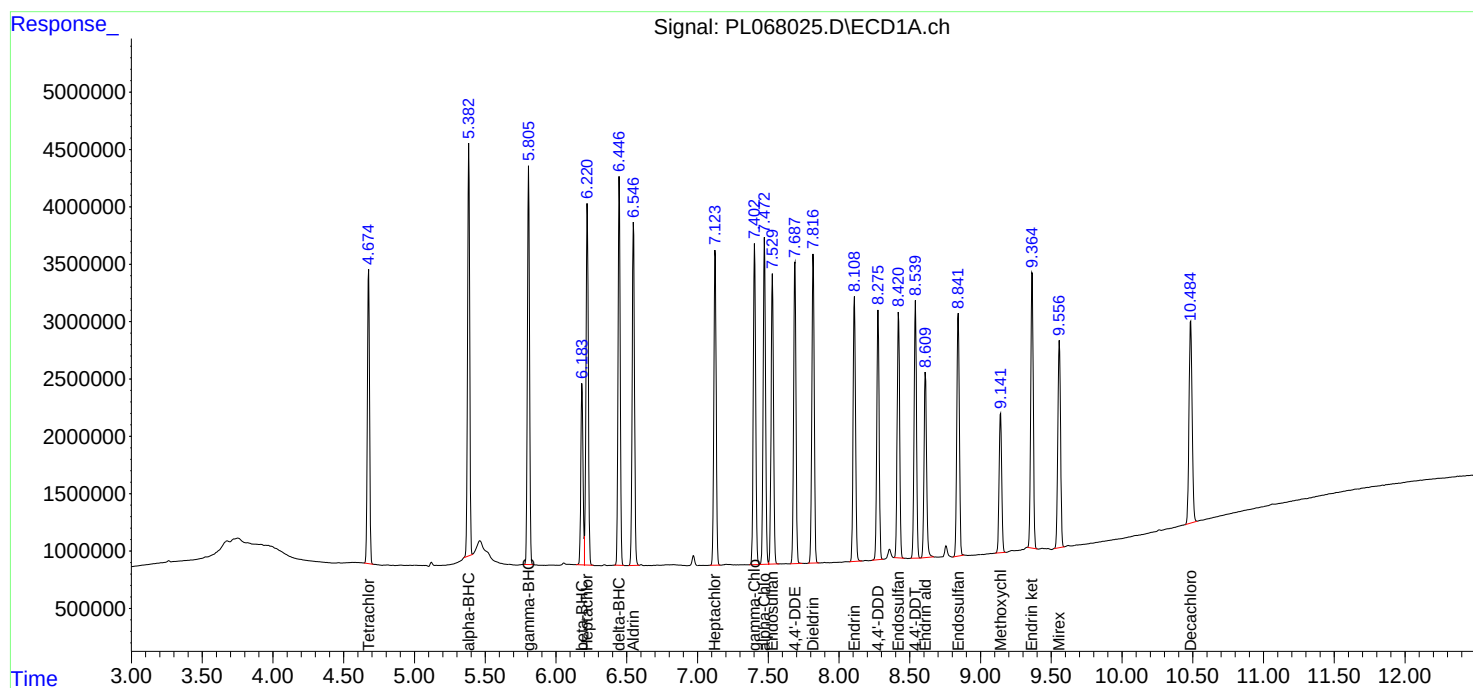
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

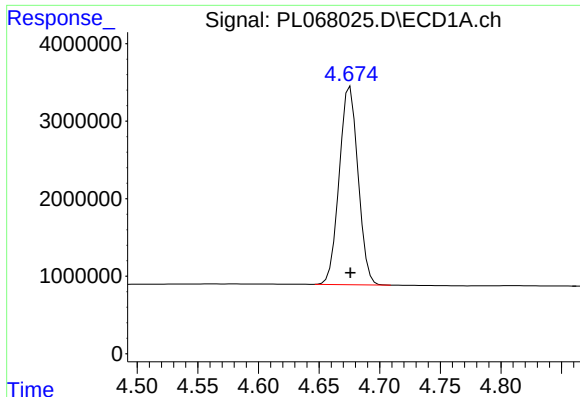
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071221\
Data File : PL068025.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2021 11:10
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

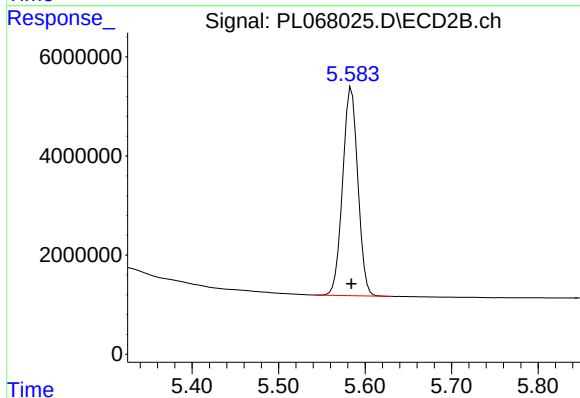




#1 Tetrachloro-m-xylene

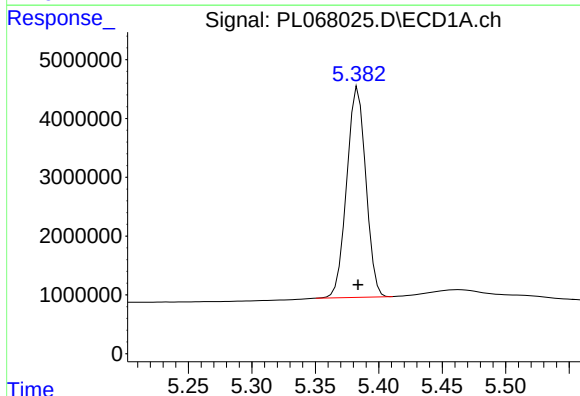
R.T.: 4.676 min
Delta R.T.: 0.000 min
Response: 27569822
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



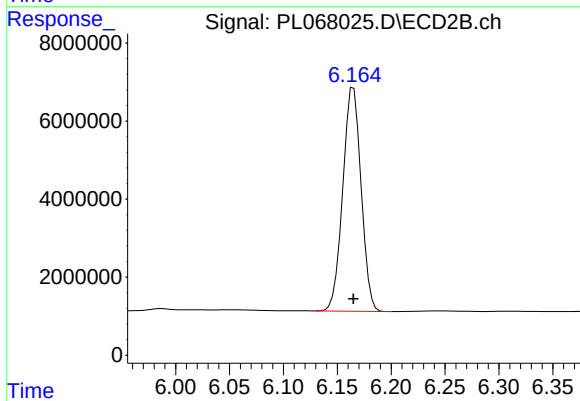
#1 Tetrachloro-m-xylene

R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 51061781
Conc: 50.00 ng/ml



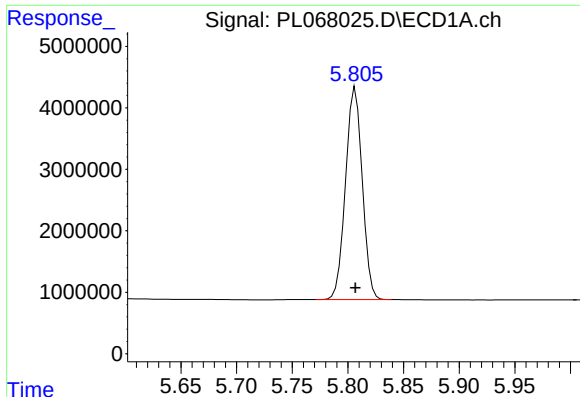
#2 alpha-BHC

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 37371229
Conc: 50.00 ng/ml



#2 alpha-BHC

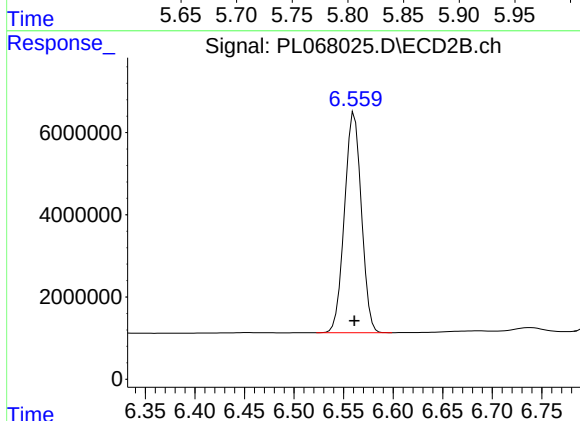
R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 67921871
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

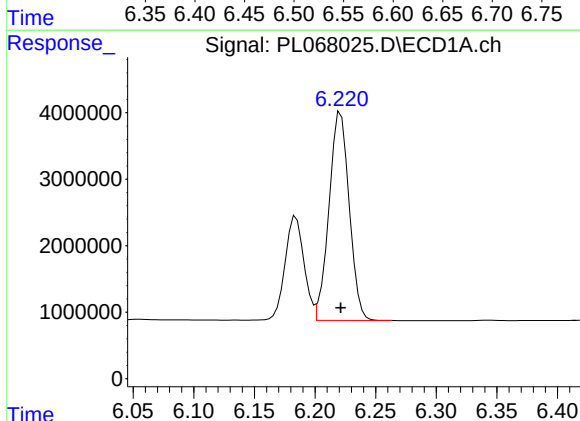
R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 36135793
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



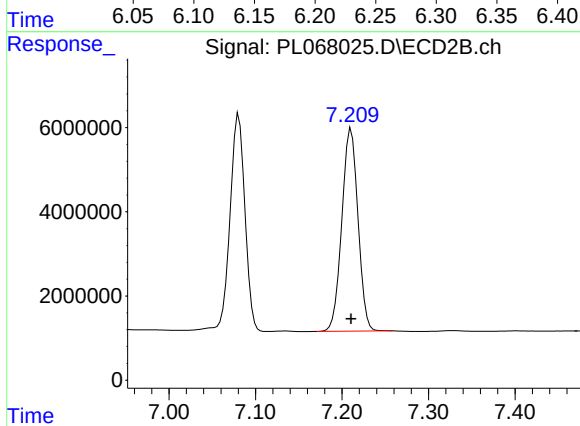
#3 gamma-BHC (Lindane)

R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 63561997
Conc: 50.00 ng/ml



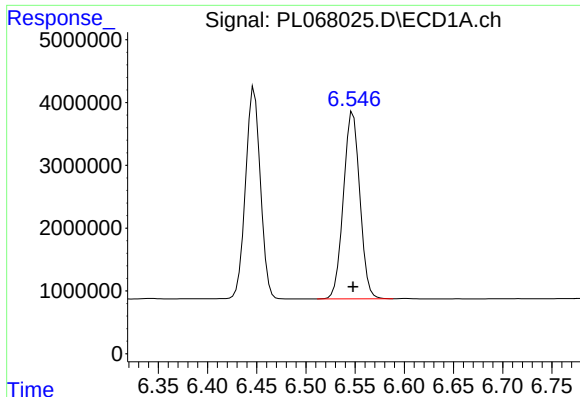
#4 Heptachlor

R.T.: 6.221 min
Delta R.T.: 0.000 min
Response: 36294475
Conc: 50.00 ng/ml



#4 Heptachlor

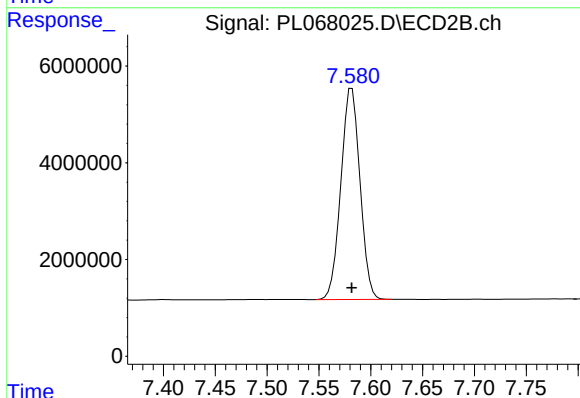
R.T.: 7.210 min
Delta R.T.: 0.000 min
Response: 62119853
Conc: 50.00 ng/ml



#5 Aldrin

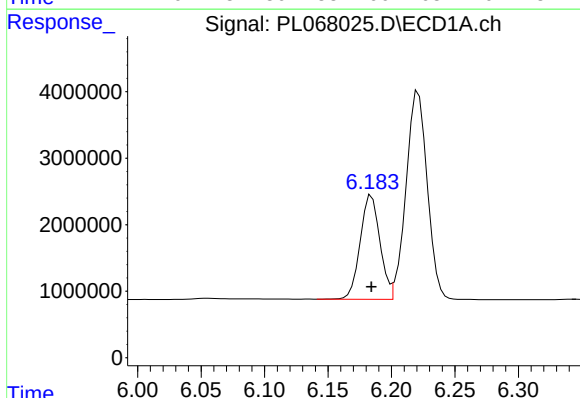
R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 34563740
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



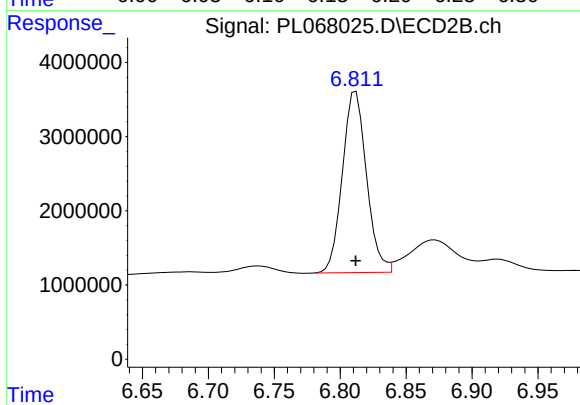
#5 Aldrin

R.T.: 7.582 min
Delta R.T.: 0.000 min
Response: 56091119
Conc: 50.00 ng/ml



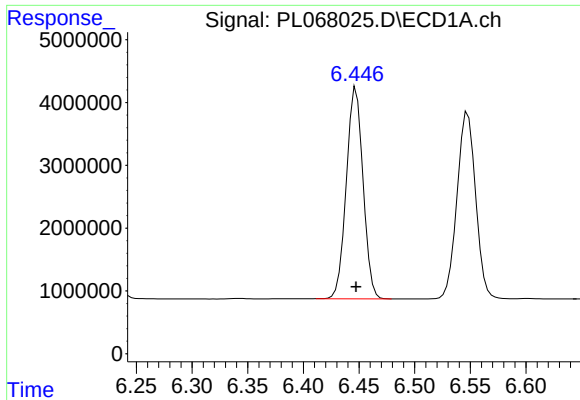
#6 beta-BHC

R.T.: 6.184 min
Delta R.T.: 0.000 min
Response: 16972504
Conc: 50.00 ng/ml



#6 beta-BHC

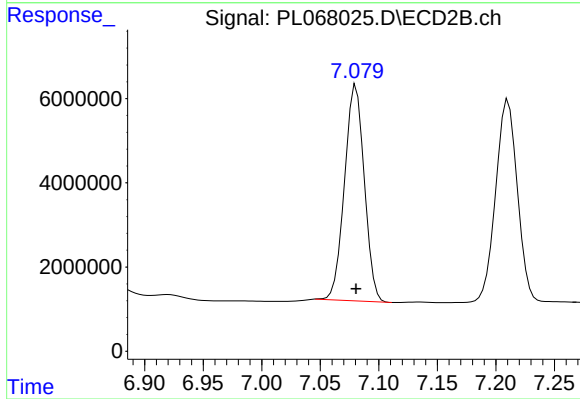
R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 31036963
Conc: 50.00 ng/ml



#7 delta-BHC

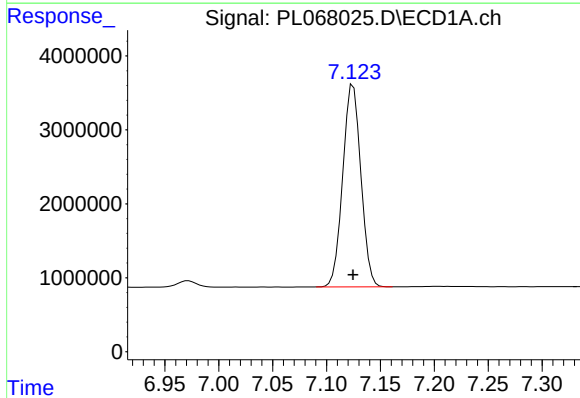
R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 35183550
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



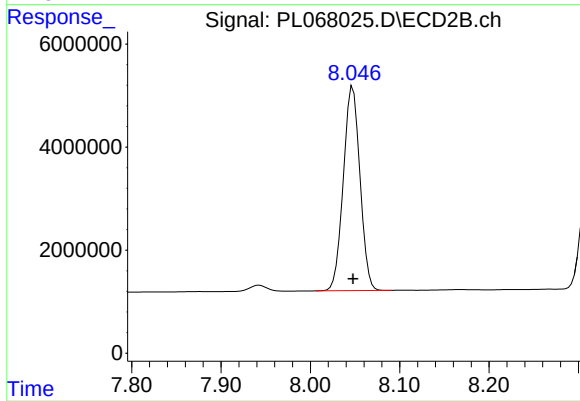
#7 delta-BHC

R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 60249049
Conc: 50.00 ng/ml



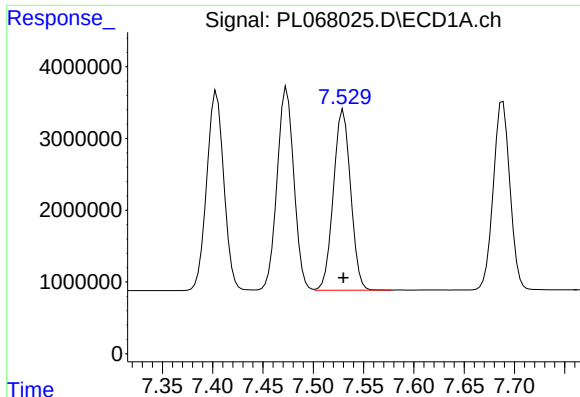
#8 Heptachlor epoxide

R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 32071599
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

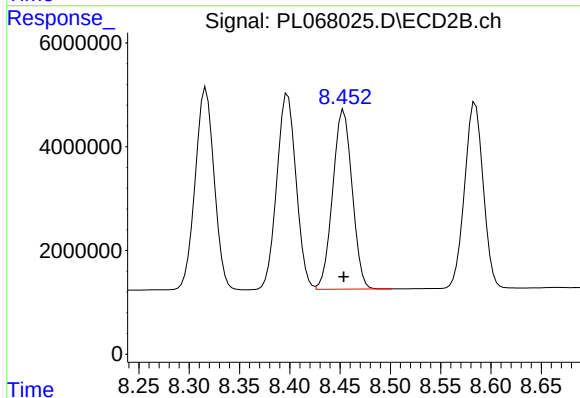
R.T.: 8.048 min
Delta R.T.: 0.000 min
Response: 51329875
Conc: 50.00 ng/ml



#9 Endosulfan I

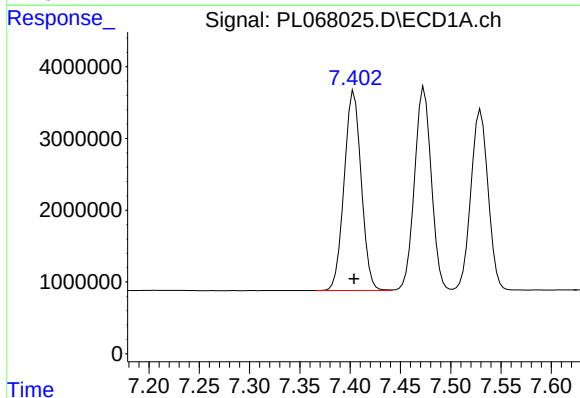
R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 29965075
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



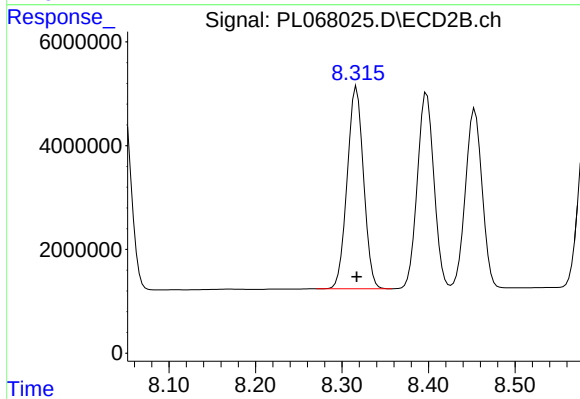
#9 Endosulfan I

R.T.: 8.454 min
Delta R.T.: 0.000 min
Response: 46358532
Conc: 50.00 ng/ml



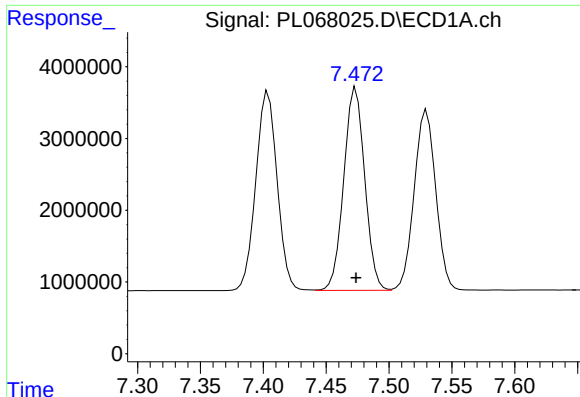
#10 gamma-Chlordane

R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 32787049
Conc: 50.00 ng/ml



#10 gamma-Chlordane

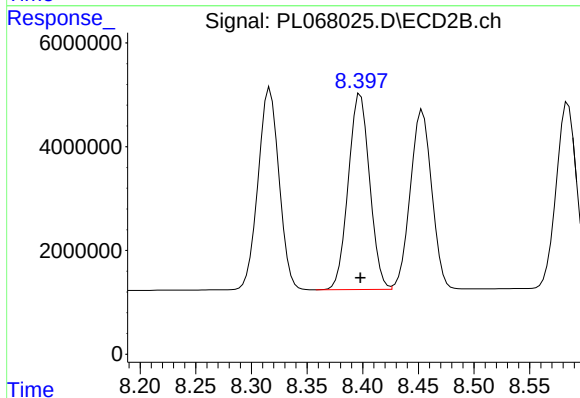
R.T.: 8.317 min
Delta R.T.: 0.000 min
Response: 50915968
Conc: 50.00 ng/ml



#11 alpha-Chlordane

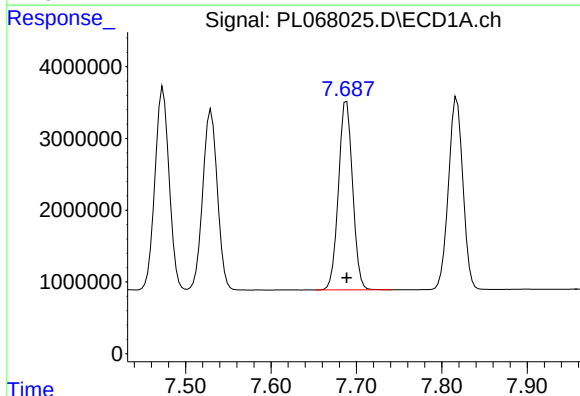
R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 32806269
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



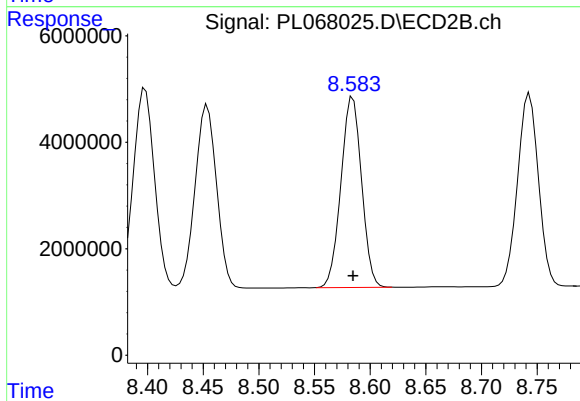
#11 alpha-Chlordane

R.T.: 8.398 min
Delta R.T.: 0.000 min
Response: 50433133
Conc: 50.00 ng/ml



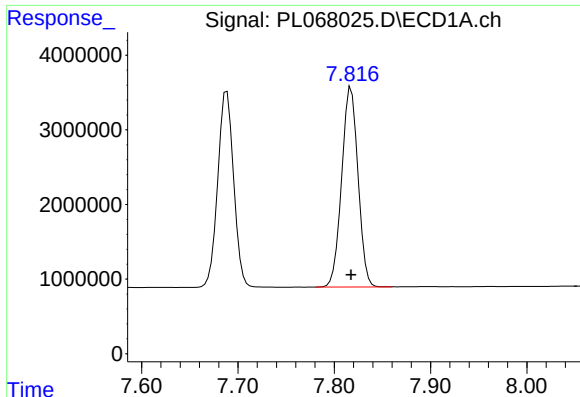
#12 4,4'-DDE

R.T.: 7.689 min
Delta R.T.: 0.000 min
Response: 30240789
Conc: 50.00 ng/ml



#12 4,4'-DDE

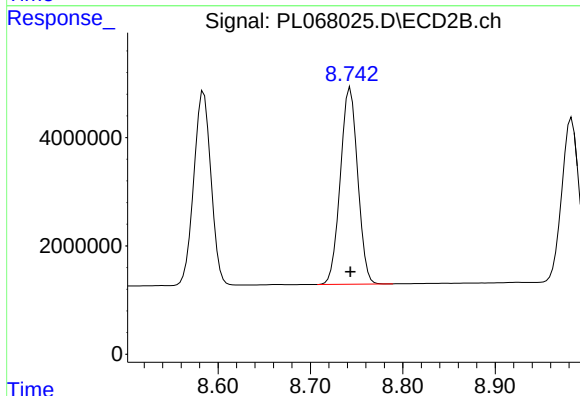
R.T.: 8.585 min
Delta R.T.: 0.000 min
Response: 46192150
Conc: 50.00 ng/ml



#13 Dieldrin

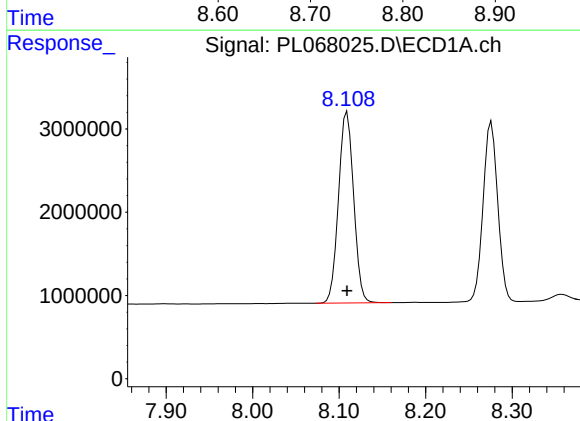
R.T.: 7.818 min
Delta R.T.: 0.000 min
Response: 31446102
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



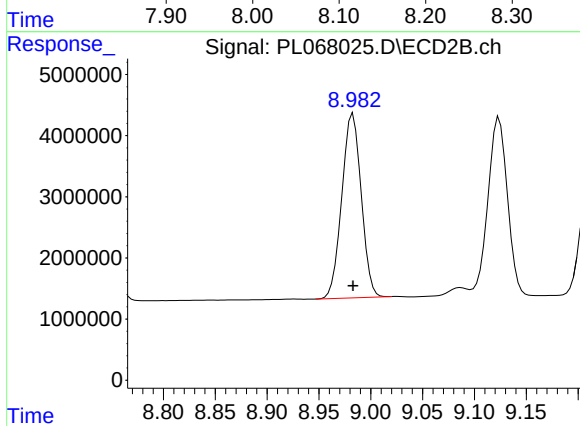
#13 Dieldrin

R.T.: 8.743 min
Delta R.T.: 0.000 min
Response: 47395002
Conc: 50.00 ng/ml



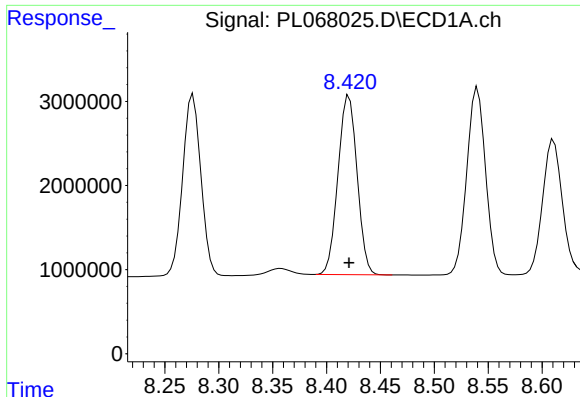
#14 Endrin

R.T.: 8.109 min
Delta R.T.: 0.000 min
Response: 27754764
Conc: 50.00 ng/ml



#14 Endrin

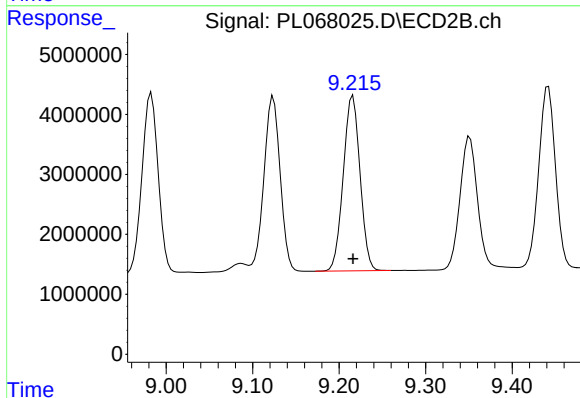
R.T.: 8.983 min
Delta R.T.: 0.000 min
Response: 39341808
Conc: 50.00 ng/ml



#15 Endosulfan II

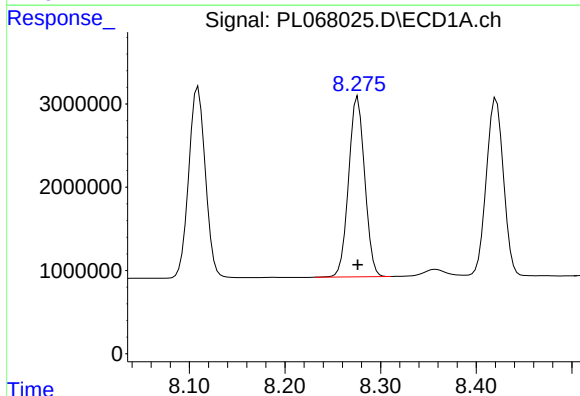
R.T.: 8.421 min
Delta R.T.: 0.000 min
Response: 26311529
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



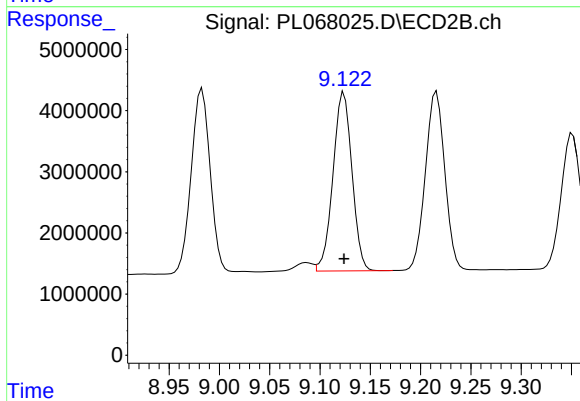
#15 Endosulfan II

R.T.: 9.216 min
Delta R.T.: 0.000 min
Response: 39140464
Conc: 50.00 ng/ml



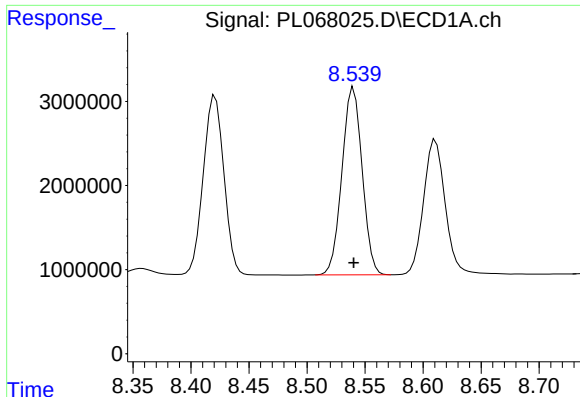
#16 4,4'-DDD

R.T.: 8.276 min
Delta R.T.: 0.000 min
Response: 25425880
Conc: 50.00 ng/ml



#16 4,4'-DDD

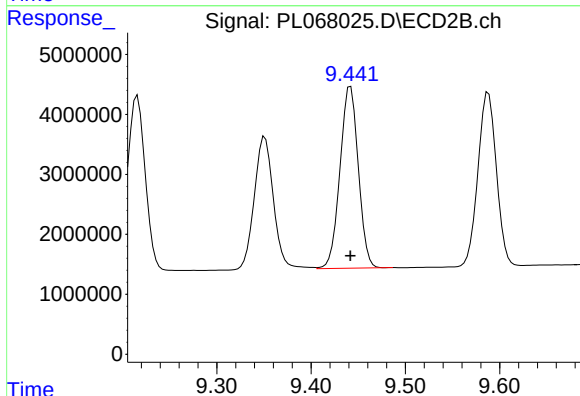
R.T.: 9.124 min
Delta R.T.: 0.000 min
Response: 38317107
Conc: 50.00 ng/ml



#17 4,4'-DDT

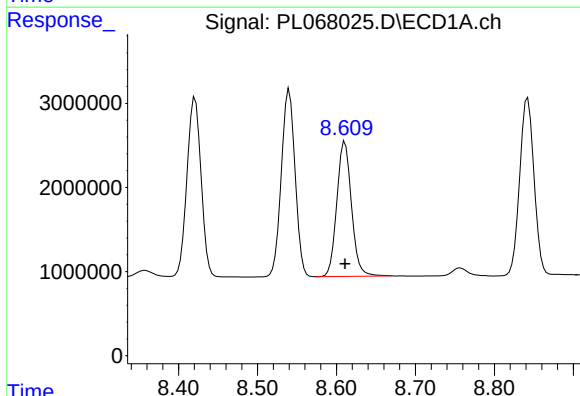
R.T.: 8.540 min
Delta R.T.: 0.000 min
Response: 26996477
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



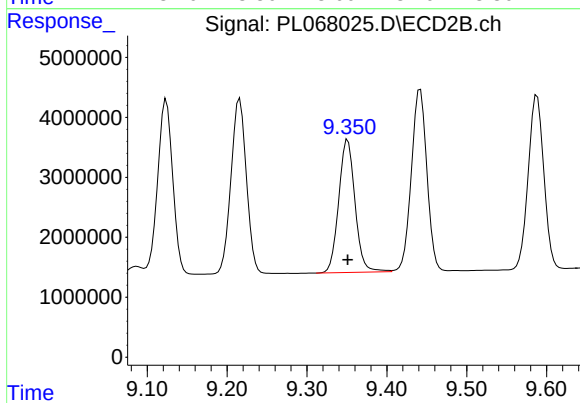
#17 4,4'-DDT

R.T.: 9.442 min
Delta R.T.: 0.000 min
Response: 41012200
Conc: 50.00 ng/ml



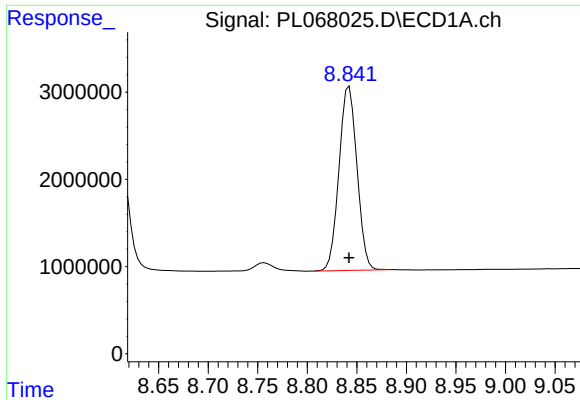
#18 Endrin aldehyde

R.T.: 8.611 min
Delta R.T.: 0.000 min
Response: 20674600
Conc: 50.00 ng/ml



#18 Endrin aldehyde

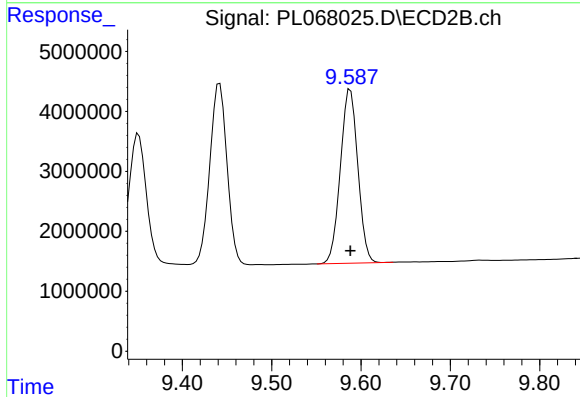
R.T.: 9.351 min
Delta R.T.: 0.000 min
Response: 31436864
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

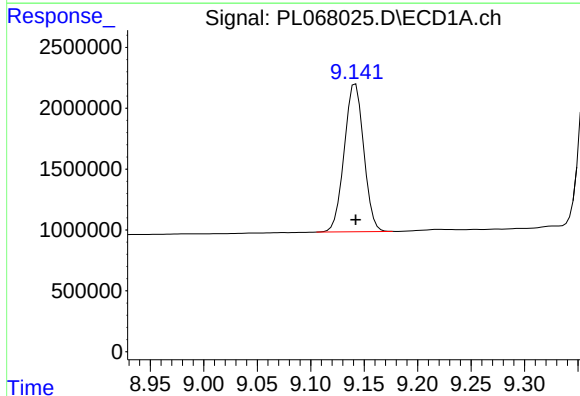
R.T.: 8.842 min
Delta R.T.: 0.000 min
Response: 26645058
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



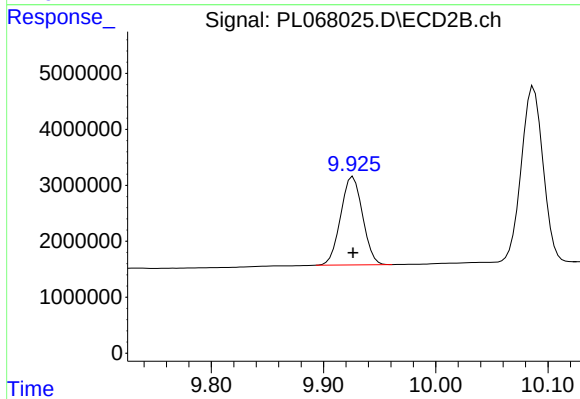
#19 Endosulfan Sulfate

R.T.: 9.588 min
Delta R.T.: 0.000 min
Response: 39423023
Conc: 50.00 ng/ml



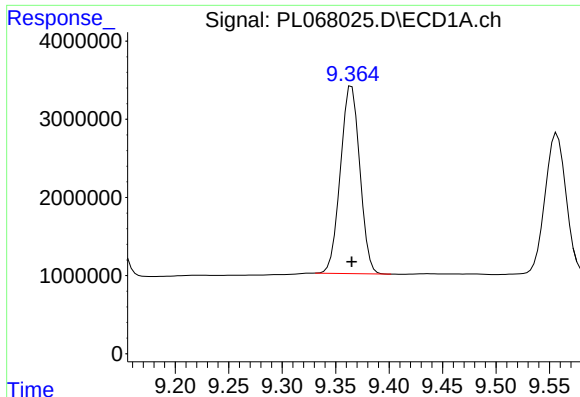
#20 Methoxychlor

R.T.: 9.142 min
Delta R.T.: 0.000 min
Response: 15431361
Conc: 50.00 ng/ml



#20 Methoxychlor

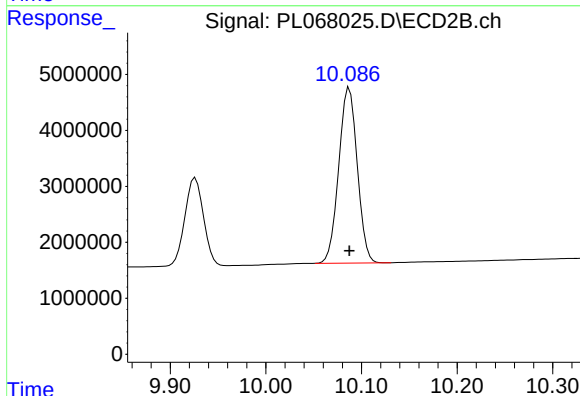
R.T.: 9.926 min
Delta R.T.: 0.000 min
Response: 21416662
Conc: 50.00 ng/ml



#21 Endrin ketone

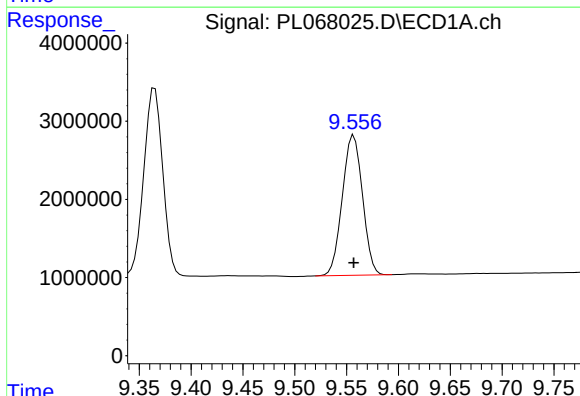
R.T.: 9.365 min
Delta R.T.: 0.000 min
Response: 30309509
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



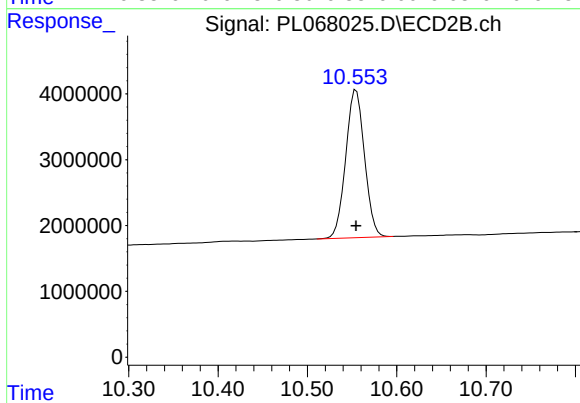
#21 Endrin ketone

R.T.: 10.087 min
Delta R.T.: 0.000 min
Response: 42324005
Conc: 50.00 ng/ml



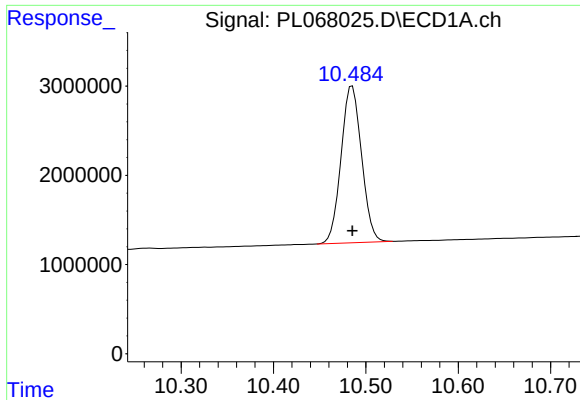
#22 Mirex

R.T.: 9.557 min
Delta R.T.: 0.000 min
Response: 24316857
Conc: 50.00 ng/ml



#22 Mirex

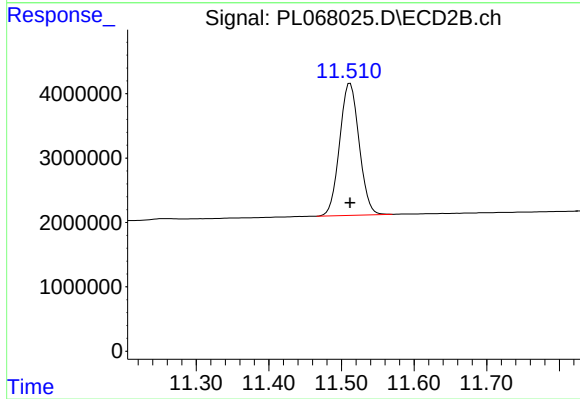
R.T.: 10.555 min
Delta R.T.: 0.000 min
Response: 32824192
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.485 min
Delta R.T.: 0.000 min
Response: 27162197
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



#28 Decachlorobiphenyl

R.T.: 11.512 min
Delta R.T.: 0.000 min
Response: 38366063
Conc: 50.00 ng/ml